PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APR 2 8 2003

In re application of: Eickemeyer et al.

Date: 28 April 2005

Group Art Unit:

2183

: IBM Corporation

Examiner:

Aimee J. Li

Intellectual Property Law

Serial No.:

09/894,260

Dept. 917, Bldg. 006-1

Filed:

28 June 2001

: 3605 Highway 52 North

Confirmation:

5055

Rochester, MN 55901

Title: Shared Resource Queue for Simultaneous Multithreading

PROCESSING WHEREIN ENTRIES ALLOCATED TO DIFFERENT THREADS ARE CAPABLE OF BEING INTERSPERSED AMONG EACH OTHER AND A HEAD POINTER FOR ONE THREAD IS CAPABLE OF WRAPPING AROUND ITS OWN TAIL IN ORDER

TO ACCESS A FREE ENTRY

Mail Stop AF Commissioner for Patents P.O. Box 1405 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO to 703.872.9306 on 28 April 2005.

Karuna Ojanen, Reg. No. 32,484

NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the Final Rejection dated mailed 12 January 2005. Applicants hereby appeal the Final Rejection of claims 1, 3-13 and 15.

The Appeal Fee of \$500.00 (for other than a small entity) is to be charged to Deposit Account 09-0465. A duplicate of this Notice is attached.

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Docket No. ROC920000282US1

FROM : RBUSLAW/CONMANGT

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A request for an extension of time under 37 CFR 1.136(a) for one month is enclosed. Applicants filed a response on 12 March 2005, within two months of the final rejection mailed 12 January 2005. The Examiner responded with an Advisory Action mailed 11 April 2005, therefore the period for reply expires on the mailing date of the Advisory Action.

Applicant is the assignee of record of the entire interest, which assignment was recorded on 28 June 2001 at Reel 011970, frame 0894.

Respectfully submitted,

RICHARD J. EICKEMEYER ET AL.

Bv

Karuna Ojanen

Attorney Reg. No. 32,484

Voice: 507.282.0049 Fax: 507.281.5722